Patent claims

1.-5. (cancelled)

6. (new) A method for displaying calibration-required data by using an industry visualization system, wherein the visualization system can be planned via a project planning software, and wherein the visualization system has a standard interface for linking further applications, the method comprising:

transmitting the calibration-required data with its integrity safeguarded to the visualization system; and

visualizing the data in the visualization system by an application linked via the standard interface in a different form from the presentation options which can be planned via the project planning software.

7. (new) The method in accordance with claim 6, wherein the calibration-required data is transmitted encrypted, and wherein the calibration-required data is decrypted in the visualization system via the application linked via the standard interface.

8. (new) The method in accordance with claim 7, wherein the calibration-required data is encrypted with a private key and decrypted with the same private key.

9. (new) The method in accordance with claim 6, wherein the calibration-required data is visualized in a display area of the visualization system not accessible by the project planning software.

10. (new) The method in accordance with claim 7, wherein the calibration-required data is visualized in a display area of the visualization system not accessible by the project planning

software.

11. (new) The method in accordance with claim 8, wherein the calibration-required data is visualized in a display area of the visualization system not accessible by the project planning software.

12. (new) The method in accordance with claim 6, wherein the calibration-required data is visualized together with additional information that cannot be planned by the project planning software.

13. (new) The method in accordance with claim 7, wherein the calibration-required data is visualized together with additional information that cannot be planned by the project planning software.

14. (new) The method in accordance with claim 8, wherein the calibration-required data is visualized together with additional information that cannot be planned by the project planning software.

15. (new) The method in accordance with claim 9, wherein the calibration-required data is visualized together with additional information that cannot be planned by the project planning software.

16. (new) The method in accordance with claim 6, wherein the visualization system is projected by a predetermined project planning software.

17. (new) A method for displaying data subject to an obligatory calibration,

providing an industrial visualization system projected by a predetermined project planning software and having a standard

interface for incorporating further applications;

transmitting the data to the visualization system by securing integrity of the data; and

visualizing the data in the visualization system by an application incorporated via the standard interface in a different form from presentation options which can be projected by the project planning software.

18. (new) The method in accordance with claim 17, wherein the data is transmitted encrypted and decrypted in the visualization system via the application incorporated via the standard interface.

19. (new) The method in accordance with claim 18, wherein the data is encrypted with a private key and decrypted with the same private key.

20. (new) The method in accordance with claim 17, wherein the data is visualized in a display area of the visualization system not accessible to the project planning software.

21. (new) The method in accordance with claim 17, wherein the data is visualized together with additional information that cannot be projected via the project planning software.